

ADL TECHNOLOGY CENTER



ADL Teams

The Advanced Distributed Learning (ADL) Technology Center was established in 2003 to serve as the technical and outreach arm of the ADL Initiative. The Technical Team at the ADL Technology Center is responsible for the ongoing development and maintenance of ADL technologies, including the Sharable Content Object Reference Model (SCORM®) document suite, SCORM Conformance Test Suite and Sample Run-Time Environment (RTE). By participating in international specifications and standards-producing bodies, the ADL Technical Team advances industry-wide solutions to meet ADL's functional requirements of e-learning accessibility, adaptability, affordability, durability, interoperability and reusability. The ADL Technical Team develops and maintains prototypes and examples of SCORM concept implementations to aid SCORM adopters and to support its integration into commercial products.

Like the ADL Co-Laboratories (ADL Co-Labs), the ADL Technology Center maintains a testbed environment to support the verification of ADL products. This testbed is linked to the ADL Co-Lab Hub's testbed to allow the ADL Technical Team to remotely manage and maintain that testbed. Through this approach, the ADL Co-Lab Hub and ADL Technology Center can draw on each other's resources, and ensure that visiting organizations have access to the latest releases of ADL software, documentation and prototypes.

The ADL Application Team is responsible for research and analysis of SCORM specifications, design and development of SCORM conformant content examples, and documentation and dissemination of the lessons learned and best practices for implementing SCORM.



ADL Technology Center
Systems Technology Facility (STF)
100 CTC Drive
Johnstown, Pennsylvania 15904

The Advanced Distributed Learning (ADL) Technology Center, located in Johnstown, Pennsylvania, collaborates with all of the ADL Co-Laboratories (ADL Co-Labs) to develop and validate ADL concepts, technologies and utilities. Through the direction of the Office of the Secretary of Defense (OSD), Concurrent Technologies Corporation (CTC) operates the ADL Technology Center as part of its support for the ADL Initiative.

Serving as the technical arm of the ADL Initiative, the ADL Technology Center is home to the ADL Technical and Application Teams. With ADL Leadership support, these teams strive to enable ADL's vision of providing access to the highest-quality learning and performance aiding that can be tailored to individual needs and delivered cost-effectively, anytime and anywhere.

About Concurrent Technologies Corporation



CTC is an independent, non-profit, applied research and development professional services organization providing innovative management and technology-based solutions to a wide array of clients representing state and federal government agencies and the private sector.

The professional staff of CTC has the requisite experience, knowledge and resources to rapidly and effectively meet the diverse needs of clients by transitioning appropriate science, technology and management applications.

Obtaining More Information



For more information about the ADL Technology Center, visit www.ADLNet.gov, or contact:

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For more information about the ADL Initiative,
visit ADLNet.gov.



ADL Co-Lab Network

The ADL Co-Laboratory Network is comprised of ADL Co-Labs, ADL Technology Centers and ADL Partnership Labs. While each uniquely contributes to the evolution of ADL in specialized areas, all share research, subject matter expertise, common tools and learning content. The ADL Co-Lab Network facilitates an open collaborative environment for sharing research, development and assessments.

The **ADL Co-Lab Hub**, located in Alexandria, Virginia, acts as the central organization for guiding, coordinating and integrating the operations of all ADL Co-Labs. The ADL Co-Lab Hub performs integrated research, assessments and documentation of the capabilities, costs, benefits and effectiveness of ADL, and performs science and technology investigations.

The **Academic ADL Co-Lab**, located in Madison, Wisconsin, serves as the focal point for academia in promoting high-quality, reusable content for distributed learning. The Academic ADL Co-Lab is the ADL academic link to test, evaluate and demonstrate ADL-compliant tools and next generation technologies to enhance teaching and learning.

The **Joint ADL Co-Lab**, located in Orlando, Florida, integrates instruction and technology to meet the military's training requirements. It promotes the implementation of ADL through research, development and consulting services for the Department of Defense (DoD). The Joint ADL Co-Lab administers the DoD ADL Prototype Program on behalf of the Office of the Secretary of Defense.

The **Workforce ADL Co-Lab**, located at the University of Memphis in Memphis, Tennessee, is the catalyst of ADL implementation in industry, serving as a facilitator of the development and integration of ADL technologies to enhance the learning and training of the workforce of the future.

The **ADL Job Performance Technology Center**, located at the ADL Co-Lab Hub in Alexandria, Virginia, promotes research into job performance technologies, serves as an "honest broker" for federal government and DoD requirements gathering, and acts as a collaborative point and working lab in researching and creating demonstrations of job performance tools and standards.

The **ADL Technology Center**, located at Concurrent Technologies Corporation (CTC) in Johnstown, Pennsylvania, collaborates with all of the ADL Co-Labs to develop and validate SCORM concepts, technologies and utilities, and serves as the technical support of the ADL Initiative.

The ADL Co-Lab Network also includes several **ADL Partnership Labs** created outside of the United States giving the DoD a view of how ADL is embraced around the world. These ADL Partnership Labs promote the development and acceptance of global e-learning standards through their respective countries. Additionally each ADL Partnership Lab works with the ADL Co-Lab Hub to share research, lessons learned and technical evaluations on learning outcomes, and to collaborate on projects of mutual interest that will further expand ADL's research into the global community. Further information on the ADL Co-Lab Network, including a list of ADL Partnership Labs, can be found on ADLNet.gov.